For Research Use Only

MOGAT2 Recombinant Matched Antibody Pair, PBS Only



monoacylglycerol O-acyltransferase

Conjugate:

Full name:

Gene ID: 80168

Gene ID: 80168

Unconjugated

Catalog Number: MP00124-1

Capture Antibody Information

Catalog Number: Clone ID: 83086-1-PBS 230365A5 Host: Reactivity: Rabbit Human

GenBank: Isotype BC103878

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15806

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83086-2-PBS 230365F1 Unconjugated Host: Reactivity: Full name: Rabbit Human

monoacylglycerol O-acyltransferase

Isotype: GenBank: IgG BC103878 **Purification Method:** Immunogen Catalog Number:

Ag15806

Protein A purification

Applications Tested Applications:

0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00124-1 targets MOGAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MOGAT2 Recombinant antibody, PBS Only (Capture) 83086-1-PBS (230365A5). 100 µg.

Detection antibody: MOGAT2 Recombinant antibody, PBS Only (Detector) 83086-2-PBS (230365F1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

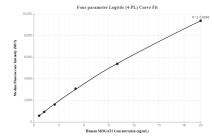
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Standard curve of MP00124-1, MOGAT2 Recombinant Matched Antibody Pair - BSA and Azide free, measured by cytometric bead array. Capture antibody: 83086-1-PBS. Detection antibody: 83086-2-PBS. Standard: Ag15806. Range: 0.625-20 ng/mL